

JC06 Rec'd PCT PTO 0 9 AUG 2005

PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q87343

Hiroshi Yamauchi

Appln. No.: 10/534,053

Group Art Unit: 1713

Confirmation No.: 2708

Examiner: Not Yet Assigned

Filed: May 6, 2005

For:

THERMALLY EXPANDABLE MICROCAPSULE

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, other than any U.S. patents and patent publications. Copies of the five (5) documents that were cited in the International Search Report (ISR) and identified in the Information Disclosure Statement filed on May 6, 2005 are attached, together with an English language abstract of each, for the Examiner's convenience.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/534,053

The present Information Disclosure Statement is being filed before the mailing date of

the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee

under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) and

MPEP 609 for foreign language documents, Applicants note that JP 2894990 is discussed on

page 2 of the specification, and a corresponding English language abstract thereof is also

enclosed herewith.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: August 9, 2005

2

			MODIFIED PTO/SB/08 A & B (06-03)	
	Substitute for Form 1449 A & B/PTO	C elete if Known		
	20	Application Number	10/534,053	
/	TO E INFORMATION DISCLOSURE P.E.	Confirmation Number	2708	
/	STATEMENT BY APPLICANT	Filing Date	May 6, 2005	
	AUG 0 9 2005 Juse as many sheets as necessary)	First Named Inventor	Hiroshi YAMAUCHI	
(use as many sheets as necessary)	Art Unit	1713	
1	t	Examiner Name	Not Yet Assigned	
	of I of I Tamade	Attorney Docket Number	Q87343	

U.S. PATENT DOCUMENTS						
Examiner	r Cite	Document N	umber	Publication Date MM-DD-YYYY		
Initials*		Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	
		US 2002/0180075	A1	12-05-2002	Masuda et al.	
		US				
	***************************************	US				
		US				
		US				
		US				
		US				
		US				
		US				

FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document		Publication Date	Name of Patentee or		
Initials*		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		EP	1 288 272	A1	03-05-2003	KUREHA KAGAKU KOGYO KABUSHIKI KAISHA	
		JР	2894990		03-05-1999	MATSUMOTO YUSHI SEIYAKU CO. LTD	w. Abstract
		<u> </u>					

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶		
			<u> </u>		

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.